

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,227,823 B2  
APPLICATION NO. : 10/657072  
DATED : June 5, 2007  
INVENTOR(S) : Jong-tae An

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, Line 15, change “(€)” to --(ε)--.

Column 9, Line 27, change “predetermined-area” to --predetermined area--.

Column 9, Line 67, change “power;” to --powers;--.

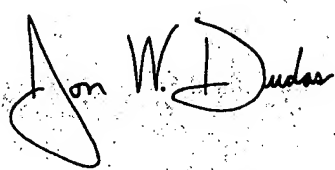
Column 12, Line 25, change “cowers” to --powers--.

Column 13, Line 16, change “(€)” to --(ε)--.

Column 13, Line 25, change “powers,” to --power,--.

Signed and Sealed this

Thirteenth Day of November, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, stylized "J" and "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*